MAY 2 4 2004 BY

Initial Filing

Filing (surcharge

37 CFR 1.16(e) required)

Attorney Docket No. BKP-008 DECLARATION AND POWER First Named Inventor Lindström OF ATTORNEY FOR UTILITY OR DESIGN COMPLETE IF KNOWN Application Serial Number 10/728,081 PATENT APPLICATION □ Declaration Filing Date Declaration December 4, 2003 Submitted with Submitted after Initial Group Art Unit Not Yet Assigned

Not Yet Assigned

Examiner Name

As a below named inventor	, I hereby decla	re that:						
My residence, mailing addre	ss, and citizensh	ip are as stated be	elow next to my name.					
I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:								
SIGNAL FILTERING USING ORTHOGONAL POLYNOMIALS AND REMOVAL OF EDGE EFFECTS								
(Title of the Invention)								
the specification of which								
is attached hereto OR								
Was filed ori (MM/DD/YYYY)	December 4, 2003 as United States Application Serial Number or PCT Internation							
Application Number 1	0/728,081	and was ame	nded on (MM/DD/YYYY) [(if applicable).			
I hereby state that I have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above.								
I acknowledge the duty to disclose to the Patent Office all information known by me to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information known by me which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.								
I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, or inventor's certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, or inventor's certificate(s), or of any PCT international application having a filing date before that of the application on which priority is claimed.								
Prior Foreign Application Number(s)	C	unter	Foreign Filing Date	Priority	Certified Copy Attached?			
(a)		ountry	(MM/DD/YYYY)	Not Claimed	YES NO			
Additional foreign application numbers are listed on a supplemental priority data sheet attached hereto.								
I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.								
Application Serial Nu		I Fillno Da	ate (MM/DD/YYYY)					
	mber(s)	1		T Addition	al provisional application			
	muer(s)	, 2			al provisional application mbers are listed on a			
	mber(s)	, 3		serial nu supplem	mbers are listed on a ental priority data sheet			
	imper(s)			serial nu	mbers are listed on a ental priority data sheet			
	mber(s)	, 20		serial nu supplem	mbers are listed on a ental priority data sheet			
	imber(s)			serial nu supplem	mbers are listed on a ental priority data sheet			

Declaration and Power of Attorney for Utility or Design Patent Application Serial No. 10/728,081

Atty. Docket No. BKP-008

Page 2 of 3

DECLARATION – Utility or Design Patent Application

Thereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c), of any PCT international application designating the

States or PCT international application	on in the manner provided by the firs lefined in 37 CFR 1.56 which becam	f each of the claims of this application is a paragraph of 35 U.S.C. 112, I acknowled a variable between the filing date of the paragraph.	ge the duty to disclose information						
U.S. Parent Application of		Parent Filing Date	Parent Patent Number						
Serial Number	er	(MM/DD/YYYY)	(if applicable)						
Additional U.S. or PCT internation	onal application numbers are listed o	n a supplemental priority data sheet attach	sed hereto.						
As a named inventor, I hereby appoint the following registered practitioners to prosecute this application and to transact all business in the Patent									
and Trademark Office connected ther			Place Customer						
OR		\rightarrow	Number Bar Code Label Here						
	=	r(s) name/registration number listed b							
	,	1	Registration						
Name	Registration Number	Name	Number						
Andrew F. Abramson	52,538	Duncan A. Greenhalgh	38,678						
Mark L. Beloborodov	50,773	William R. Haulbrook	53,002						
Robert S. Blasi	50,389	Ira V. Heffan	41,059						
Michael H. Brodowski	41,640	Andrew L. Jagenow	51,842						
Fangli Chen	51,551	Douglas J. Kline	35,574						
John J. Cotter	38,116	M. Brad Lawrence	47,210						
James C. De Vellis Robert V. Donahoe	52,814	William A. Meunier Jennifer G. Moitoso	41,193						
Brian A. Fairchild	46,667 48,645	Ronda P. Moore	51,752 44,244						
James E. Faikowski	54,089	Michael J. Nesler	P-55,489						
Jason P. Fiorillo	52,892	Jeremy P. Oczek	50,794						
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Steven J. Frank	33,497	Christopher W. Stamos	35,370						
Kia L. Freeman	47,577	Diana M. Steel	43,153						
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Edward A. Gordon	54,130	Thomas A. Turano	35,722						
		Natasha C. Us Christine C. Vito	44,381 39,061						
		Carolyn E. Whyte	P-55,728						
		Daniel A. Wilson	45,508						
Additional registered									
practitioners named on									
supplemental Registered									
Practitioner Information sheet									
attached hereto.									
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Declaration and Power of Attorney for Utility or Design Patent Application Serial No. 10/728,081 Atty. Docket No. BKP-008 Page 3 of 3

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

			_			<u> </u>			
Name of Sole or First Inventor:			□ A	A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname					
Lars					Lindström				
Inventor's Signature	Can Cinnen				_ D			MA	14,2004
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Additional inventors are being named on the supplemental Additional Inventor(s) sheet(s) attached hereto.									
				A petition has been filed for this unsigned inventor					
Given Nam	ne (first a	nd middle [if a	ny])		Family Name or Surname				
		,							
Inventor's Signature							Date		
Residence	City		State		Country			Citizenship	
Mailing Address					· · · · · ·				
Mailing Address (In. 2)	City		State		ZIP		Country		
Name of Additional Joint Inventor, if any:			☐ A petition has been filed for this unsigned inventor						
Given Name (first and middle [if any])				Family Name or Surname					
			-						
Inventor's Signature							Date		
Residence	City		State		Country			Citizenship	
Mailing Address		I							
Mailing Address (In. 2)	City		State		ZIP		Coun	try	

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